## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Patent A	pplication of					
BAST	TDE et a	l.	Atty. Ref.:	5006-10			
Seria	No.	10/581,342	Group:	1772			
Filed:	Oc	stober 20, 2006	Examiner:	Hyun			
For:	STRU( LAME	HESIS OF NANOPARTICLES WITH A CTURE OF METAL CHALCOGENS H LLAR CRYSTALOGRAPHIC STRUCT THEREOF	IAVING A				
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
Sir:	Sir:  INFORMATION DISCLOSURE STATEMENT						
	1.	PTO-1449 Pursuant to 37 CFR 1.97 [within 3 months of filing or prior to 1s	· ,	on the merits] <i>N/C</i>			
	2.(a)	Statement Pursuant to 37 CFR 1.97 [before Final Office Action or Allowar Statement or Rule 17(p) fee)]	` '	ule 97(e) N/C			
	2 .(b)	Fee Payment Pursuant to 37 CFR 2 [before Final Office Action or Allowar Statement or Rule 17(p) fee)]	` '	ule 97(e) <i>\$180.00</i>			
	3.	Pursuant to 37 CFR 1.97(d) [after Final Office Action or Allowance Statement and Rule 17(p) fee), but b					

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The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (such as a Search Report) is enclosed herewith.

This paper is submitted in accordance with:

- 5. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- 6. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
  - a) The required Statement made in item 8 below; or
  - b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
- 7. 37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]; and
  - a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- 8. Statement under 37 CFR 1.97(e)
  - $\boxtimes$ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that Nath et al and Volath et al, contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS). The communication also cited JP63-310706 which is being filed herewith. The undersigned has been advised by the assignee's European agent that EP 285339 is an English version equivalent of JP63-310706. EP 285339 was cited to the Examiner in an Information Disclosure Statement filed June 2, 2006 and has been confirmed as having been considered by the Examiner on March 26, 2010; or

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Information Disclosure Statement December 17, 2010

B. J. Sadoff Reg. No. 36,663

	b)	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
9.	Info appl	Please charge all deficiency fees associated with the submission of this information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of his document are enclosed.					
•		Respectfully subn	ctfully submitted, & VANDERHYE P.C.				
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			Bv·	/B .I Sadoff/			

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